Non-Snagging Protective Guide for Fish Tapes

Abstract

A means for encasing a connection zone formed by joining an end of a fish tape to an object, e.g., a cable or wire, to be fished through an opening and/or conduit. The encasing means preferably is a protective guide being a hollow tube generally cone or funnel shaped for encasing the connection zone. By encasing the connection zone, the protective guide creates a smooth transition from the relatively small fish tape wire to the relatively large object being fished. The protective guide reduces the likelihood of the connection zone getting snagged on an opening or conduit through which a wire or cable is to be fished. The protective guide can have one or more lateral slits through its outer surface and extending from a second larger end toward a first smaller end for decreasing the outside diameter of the protective guide upon the exertion of pressure against the protective guide. The lateral slits allow the protective guide to adapt to external inward pressure applied, for example, by the walls of a narrow cavity or opening.

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